Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/534,877

SCHWERDTNER, ARMIN

Examiner

Art Unit

Audrey Y. Chang

2872

Rejected **Allowed**

(Through numeral)
Cancelled Restricted

Non-Elected N Interference

Appeal Α 0 Objected

| | | | | | | | | | | | | | _ | | | | |
|----------|----------|--------------|--------------|--|--|--|----------|----------|----------|----------|-----|-------|----------|-----------------|-----------|---|---|
| Cli | | | | _ | Date | | | | | 1 | Cla | aim | Г | — | | _ | |
| Claim | | - | | | т, | I | <u> </u> | <u> </u> | Г | Т | 1 | Oil | | ┝┈ | | | Г |
| Final | | 10 | | | | | | | | | | Final | Original | | | | |
| - | 40 | - | ┢ | | | \vdash | - | ┢ | _ | _ | 1 | | 51 | H | | _ | t |
| | 4 | Г | | | Г | Г | | | | \vdash | 1 | | 52 | П | \neg | | r |
| | 3 | | | | | | | | | | 1 | | 53 | П | | | r |
| | 4 | | | | | | | | | | | | 54 | | | | Γ |
| | 4 | | | | | | | | | | | | 55 | | | | |
| | đ | _ | _ | _ | L | <u>_</u> | | ļ | | ᆫ | | | 56 | Ш | \square | | L |
| <u> </u> | 7 | | _ | <u> </u> | <u> </u> | _ | L | _ | _ | <u> </u> | | | 57 | Ш | \square | | L |
| <u> </u> | 1 | | <u> </u> | _ | _ | _ | <u> </u> | <u> </u> | _ | L | | | 58 | | - | _ | L |
| <u> </u> | 112 | <u> </u> | <u> </u> | <u> </u> | - | | <u> </u> | L | | <u> </u> | | l | 59 | Н | \dashv | | Ł |
| <u> </u> | 11 | V | ⊢ | <u> </u> | | _ | <u> </u> | ├ | _ | ├ | | | 60 | Н | \dashv | _ | ⊦ |
| - | 12 | 7 | ┝ | | ┢ | - | | ⊢ | - | - | | | 61 62 | | | _ | ⊦ |
| | 13 | Н | ┝ | - | | ├ | \vdash | ⊢ | \vdash | ⊢ | | | 63 | \vdash | | _ | ⊦ |
| | 14 | H | ┢ | \vdash | \vdash | ⊢ | ┢─ | ├ | - | | | | 64 | H | \dashv | | ⊦ |
| \vdash | 14 15 | - | ┢ | - | \vdash | ┝ | \vdash | ┢ | | ┝ | | | 65 | Н | \dashv | | H |
| — | 16 | H | \vdash | | - | ┢ | | - | | \vdash | | | 66 | | \dashv | | H |
| | 17 | | - | - | | | | \vdash | | | | | 67 | \Box | \dashv | _ | H |
| | 18 | 1 | | \vdash | \vdash | | | \vdash | | _ | 1 1 | | 68 | H | \neg | | r |
| | 19 | T | | | | | | | | | 1 | | 69 | \Box | \neg | | r |
| | 20 | | | | | | | | | | | | 70 | | | | Г |
| | 21 | | | | | | | | | | | | 71 | | \Box | | Г |
| L | 22 23 | $oxed{oxed}$ | | $ldsymbol{ld}}}}}}$ | | | | | | | | | 72 | | | | |
| | 23 | | L_ | <u> </u> | L_ | | _ | L | _ | | | | 73 | Ш | \Box | | L |
| | 24 | L | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | ļ | | | | | | | 74 | | _ | | L |
| | 25 26 | | | <u> </u> | <u> </u> | L. | Ь | ļ | | _ | | | 75 | \square | _ | _ | L |
| ļ | 26 | _ | _ | ┡ | ┡ | _ | | ┝ | <u> </u> | _ | | | 76 | Н | _ | | L |
| <u> </u> | 27 28 | 1 | ļ | | ⊢ | <u> </u> | _ | ┝ | _ | <u> </u> | | | 77 | Н | \dashv | | H |
| <u> </u> | 29 | \vdash | - | - | | ┝ | _ | ⊢ | | - | | | 78 79 | \vdash | | | ⊦ |
| | 30 | H | ┝ | - | ├— | ⊢ | _ | ⊢ | - | - | | | 80 | \vdash | \dashv | - | H |
| | 31 | ╫╴ | _ | \vdash | - | ┢ | | ⊢ | - | - | | | 81 | Н | \dashv | | H |
| | 32 | ╫ | _ | _ | ┢ | ļ | - | - | | | | | 82 | H | - | | H |
| | 33 | H | \vdash | \vdash | | \vdash | | | - | - | 1 | | 83 | Н | \dashv | | t |
| | 34 | | Г | Г | Г | Г | | \vdash | Т | Г | | | 84 | \Box | \neg | | Γ |
| | 35 | | | | | | | | | | | | 85 | П | | | Γ |
| | 36 | | | | | | | | | |] | | 86 | | | | Γ |
| | 37 | | | | | | | | | | | | 87 | | | | ſ |
| | 38 | \coprod | Ĺ | Ĺ | | | | | | | | | 88 | | | | Ĺ |
| | 39 | I | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | _ | 1 | | 89 | Ш | | | L |
| <u> </u> | 40 | 1 | \vdash | — | <u> </u> | | <u> </u> | ├- | - | _ | | | 90 | $\vdash \vdash$ | _ | | Ļ |
| | 41 | Н— | \vdash | \vdash | | \vdash | <u> </u> | <u> </u> | _ | \vdash | | | 91 | $\vdash \vdash$ | | | H |
| <u> </u> | 42 | ╟╴ | \vdash | \vdash | \vdash | ├- | <u> </u> | \vdash | <u> </u> | \vdash | | | 92 93 | $\vdash\vdash$ | - | | H |
| - | 44 | ╫ | \vdash | \vdash | \vdash | \vdash | <u> </u> | \vdash | - | - | | | 93 | $\vdash \vdash$ | - | _ | H |
| \vdash | 45 | H | ┢ | - | \vdash | \vdash | - | \vdash | - | - | | | 95 | \vdash | \dashv | | H |
| — | 46 | H | | | \vdash | \vdash | - | \vdash | \vdash | \vdash | | | 96 | \vdash | \dashv | _ | H |
| — | 47 | H | 一 | \vdash | \vdash | 一 | - | \vdash | \vdash | \vdash | | | 97 | H | \neg | _ | t |
| | 48 | H | Г | Г | \vdash | | - | \vdash | <u> </u> | | 1 | | 98 | H | - | _ | Γ |
| | 49 | | | | | | | | | | | | 99 | | \exists | | Γ |
| | 50 | ン | | | | | | | | |] | | 100 | | \Box | | Γ |
| | | | | | | | _ | | | | | | | | | | _ |

| Clá | Date | | | | | | | | | |
|-------------|----------|----------|----------|--------------|----------|----------|---------------|----------|----------|--|
| | | | | T | | | | | П | |
| Final | Original | • | | | | | | | | |
| | 51 52 | | | | | | | | | |
| | 52 | | ĺ | | | | | | | |
| | 53 | | - | 1 | <u> </u> | \vdash | \vdash | \vdash | | |
| | E4 | \vdash | ⊢ | - | ├ | ├─ | \vdash | ⊢ | | _ |
| | 54 55 | - | <u> </u> | ┝ | <u> </u> | ├- | _ | ├ | ┡ | |
| | 55 | | | | \Box | | | | | |
| | 56 | | | | | | | | | |
| | 57 | | | | | | | | | |
| | 58 | | | | Г | | | | | |
| _ | 59 | _ | \vdash | \vdash | \vdash | _ | _ | | \vdash | _ |
| <u> </u> | 60 | \vdash | \vdash | ┝ | \vdash | - | _ | | \vdash | _ |
| | 60 | _ | _ | ┡ | <u> </u> | _ | | | <u> </u> | <u> </u> |
| | 61 | | | _ | Ш | | | | Ш | _ |
| | 62 | | | | | | | | 1 | |
| | 63 | | | | | | | | | |
| | 64 | | | | | | | | \Box | |
| <u> </u> | 65 | Н | \vdash | \vdash | \vdash | - | H | Н | \vdash | |
| | 65 | | _ | \vdash | \vdash | _ | _ | _ | _ | _ |
| _ | 66 | | | _ | | | | _ | _ | _ |
| | 67 | | | | | | | | | |
| į. | 68 | | | | | | | | | |
| | 69 | | | | | | | | | |
| | 70 | | | | | | | | | |
| | 71 | | | Н | | _ | | | - | _ |
| | 71 72 | - | - | - | | | _ | _ | | |
| - | 72 | | | Н | _ | | | _ | _ | _ |
| | 73 | | _ | _ | | | | | | |
| | 74 | | | | | | | | | |
| | 75 | | | L | | | | | | |
| 1 1 | 76 77 | | | | | | | | | |
| | 77 | | | | | | | | | |
| | 78 | | | | | _ | $\overline{}$ | | | |
| | 79 | _ | _ | - | | | | | _ | _ |
| | 80 | _ | _ | ├ | \vdash | | _ | _ | _ | _ |
| | 00 | _ | _ | <u> </u> | _ | _ | | _ | \vdash | |
| | 81 | _ | | | | ٠ | | | | |
| | 82 | | | | | | | | | |
| | 82 83 | | L | L | | | | | | |
| | 84 | | | | | | | | | |
| | 85 | | | Г | | | | | | |
| | 86 | - | - | \vdash | | \vdash | | | - | \vdash |
| | 87 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | H | \vdash | - |
| — | 07 | \vdash | - | | \vdash | | - | | \vdash | |
| | 88 | Н | <u> </u> | \vdash | \vdash | | ļ | Щ. | <u> </u> | - |
| \vdash | 89 | _ | | | | | | L., | | _ |
| | 90 | | | | | L. | | | | |
| | 91 | | | L | | | | | | L |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | Г | | | | | | |
| | 95 | Н | | \vdash | Н | - | Н | Н | Н | <u> </u> |
| | 96 | \vdash | - | \vdash | \vdash | | \vdash | Н | \vdash | _ |
| \vdash | 07 | - | | \vdash | \vdash | \vdash | \vdash | | \vdash | _ |
| _ | 97 | ш | <u> </u> | <u> </u> | Ш | <u> </u> | Щ | Щ | L | - |
| | 98 | Ш | | <u> </u> | L | _ | $oxed{oxed}$ | | | |
| | 99 | | | | | | | | | L |
| | 100 | | | | | | | | | |

| Claim | | Date | | | | | | | | | | |
|--------------|---|----------|--------------|----------|----------|----------|--|---|----|---------|--|--|
| | | \vdash | | | <u> </u> | <u> </u> | Ť | | | Н | | |
| a | Original | | | 1 | | 1 | | | l | | | |
| Final | rig | | | | | | | | ŀ | | | |
| | 0 | | | | | | | | l | | | |
| | 101 | \vdash | _ | | \vdash | \vdash | \vdash | | | Н | | |
| | 102 | | | | | | | | _ | М | | |
| | 103 | | _ | \vdash | \vdash | | T | | | П | | |
| | 104 | | | | | ┌ | \vdash | | | Н | | |
| | 105 | Г | | _ | \vdash | | | | | | | |
| | 106 | _ | | | \vdash | | | | _ | | | |
| | 107 108 | | | | | | | | | | | |
| | 108 | | | | | | | | | | | |
| | 109 110 | | | | | | | | | | | |
| | 110 | | \Box | | | | | Г | | | | |
| | 111 | | | | | | | | | | | |
| | 112 | | | | | Г | | | | | | |
| | 112 113 | | | | | | Г | | | | | |
| | 114 | | | | | \Box | | | | | | |
| | 115 | | | | | | Г | | | \neg | | |
| | 115 116 | | \Box | | | | | | | | | |
| | 117 | | | | | | | | | | | |
| | 118 | | | | | | | | | | | |
| | 118 119 | | | | | | | | | | | |
| | 120 121 122 | | | | | | | | | | | |
| | 121 | | | | | | | | | | | |
| | 122 | | | | | | | | | | | |
| | 123 124 125 | | | | | | | | | | | |
| | 124 | | | | | | | | | | | |
| | 125 | | | | | | | | | | | |
| | 126 | | | | | | | | | | | |
| | 127 | | | | | | | | | | | |
| | 128 | | | | | | | | | | | |
| | 129 | | | | | | | | | | | |
| | 126 127 128 129 130 131 132 | | | | | | | | | | | |
| | 131 | | | | | | | | | | | |
| | 132 | | | | | | | | | | | |
| | 133 | | | | | | | | | | | |
| | 134 135 | | | | | | | | | | | |
| | 135 | L | | oxdot | | | L | | | | | |
| | 136 | | | | | | | | | | | |
| | 137 138 | | | | | | | | | | | |
| | 138 | | | Ш | L. | _ | <u> </u> | | | | | |
| | 139 | | | | | | | | | | | |
| | 140 | L | | Ш | Ш | | <u>L</u> | Ш | L_ | | | |
| | 141 | Щ | Ш | Ш | Ш | Ш | | Щ | | | | |
| | 142 | Ш | _ | L | | | <u> </u> | Ш | | Щ | | |
| | 143 | Ш | \vdash | L | <u> </u> | | | Ш | Ш | Щ | | |
| | 144 | | | Ш | _ | <u> </u> | <u> </u> | Щ | | | | |
| | 145 | L | Ш | Ш | Щ | <u> </u> | <u> </u> | | Ш | Щ | | |
| | 146 | | | L | | | <u> </u> | Щ | L | | | |
| | 147 | L. | $oxed{oxed}$ | Ш | Ш | | <u> </u> | | Ш | Ш | | |
| | 148 | Ш | _ | <u> </u> | <u> </u> | <u> </u> | ļ | _ | _ | Ш | | |
| | 149 | L. | ļ | _ | _ | <u> </u> | <u> </u> | _ | L_ | Щ | | |
| | 150 | | | L | | | $ldsymbol{ld}}}}}}$ | | L | Ш | | |